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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/708,745	03/23/2004	Michael E. Nerney	1193.02	2744
21901 7:	590 10/06/2005		EXAMINER	
SMITH & HOPEN PA			STIGELL, THEODORE J	
15950 BAY VI SUITE 220	STA DRIVE		ART UNIT	PAPER NUMBER
CLEARWATER, FL 33760			3763	
			DATE MAILED: 10/0//2001	•

DATE MAILED: 10/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
	10/708,745	NERNEY, MICHAEL E.				
Office Action Summary .	Examiner	Art Unit				
	Theodore J. Stigell	3763				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period was provided to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be tin  17 rill apply and will expire SIX (6) MONTHS from  18 cause the application to become ABANDONE	N. nely filed the mailing date of this communication. (D. (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 23 M	arch 2004.					
, ,	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E						
Disposition of Claims						
4)⊠ Claim(s) <u>1-24</u> is/are pending in the application.						
4a) Of the above claim(s) <u>16-24</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-15</u> is/are rejected.						
7)⊠ Claim(s) <u>1,4-10</u> is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers		,				
9)⊠ The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a	)-(d) or (f).				
<ol> <li>Certified copies of the priority documents</li> </ol>	s have been received.	·				
2. Certified copies of the priority documents	s have been received in Applicati	ion No				
3. Copies of the certified copies of the prior	ity documents have been receive	ed in this National Stage				
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152)						
) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152)  6) Other:						

#### **DETAILED ACTION**

### Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

A drawn to Figures 1-7 B drawn to Figures 8A-8B C drawn to Figures 9-10

Applicant's election without traverse of Species A in a telephone interview with Ronald E. Smith on September 27, 2005 is acknowledged. The Examiner withdraws claims 16-24, as these claims do not pertain to the elected species.

## **Drawings**

The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: The drawings do not include the reference number (52) for the guide member. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement-drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

# Specification

The disclosure is objected to because of the following informalities:

In paragraph [0039], line 5, delete one of the "24" reference numerals.

In paragraph [0049], lines 2-3, the leading legs and the trailing legs are referenced by the wrong numbers.

Appropriate correction is required.

## Claim Objections

Claim 1 is objected to because of the following informalities: There is no antecedent basis for "the hand" in line 24 of claim 1. Appropriate correction is required.

Claims 4-10 are objected to because of the following informalities: It is the position of the Examiner that claim 4, as submitted by the Applicant, contains two separate claims. The application has been examined as if the second part of claim 4 is actually claim 5. The claims must be renumbered. Appropriate correction is required.

# Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. It is unclear to the Examiner how the device, which is designed for a retrofit attachment to a syringe can comprise the pair of laterally

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extending tabs of the syringe, as is claimed in claims 1 and 11. The claims should positively recite the structure of the adaptor that interacts with the tabs and only recite the tabs in functional language.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4, and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by Lee (5,115,816). Lee discloses a forward-mounted plunger control adapter for retrofit attachment to a pre-existing syringe where the pre-existing syringe includes a needle (11), a hub (20), a barrel (12), an elongate plunger (13), the adaptor (10) comprises a slide member (84) adapted to slideably engage a first surface of the barrel, a flange housing (92) adapted to releasably engage a flange (16) formed integrally with the plunger, an elongate connector (90) for interconnecting the slide member to the housing so that movement of the slide member effects simultaneous and corresponding movement of the flange housing, a pair of laterally extending tabs (19), a guide member (72) adapted to engage the tabs and being adapted to releasably engage the barrel, the guide member adapted to be grasped between the fingers of the hand of the user and slideably and releasably engaged to the elongate connector, the slide member being adapted with element (85) to be controlled by a digit of the user and being positioned at a leading end of the barrel, whereby the adapter is adapted to be attached to the

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syringe and whereby the syringe is adapted to be held in a single hand and no change in hand position is needed between an aspiration and an injection procedure. The slide member includes a first part for slideably engaging the barrel and a second part (85) adapted for abutting engagement by a finger. The syringe is supported from below by fingers of the user and the guide member includes a plurality of legs (55).

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Theodore J. Stigell whose telephone number is 571-272-8759. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nicholas Lucchesi can be reached on 571-272-4977. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Theodore J. Stigell

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